

FIG. 1

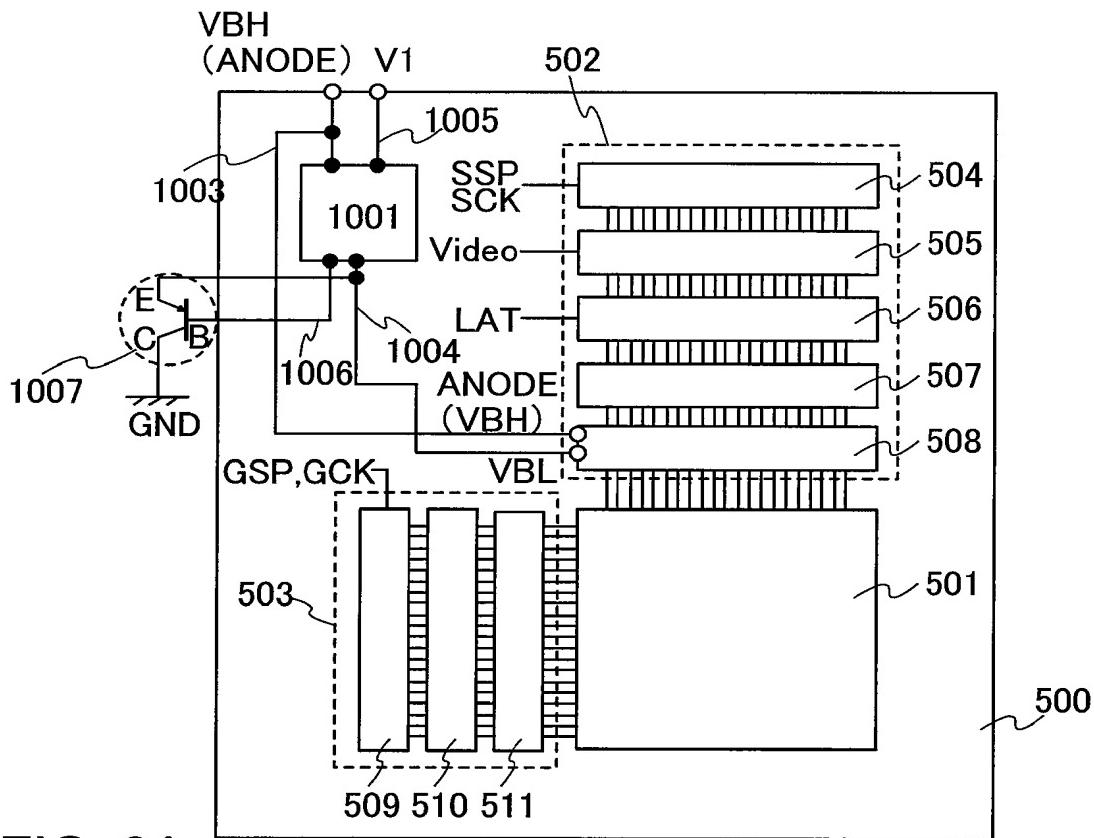


FIG. 2A

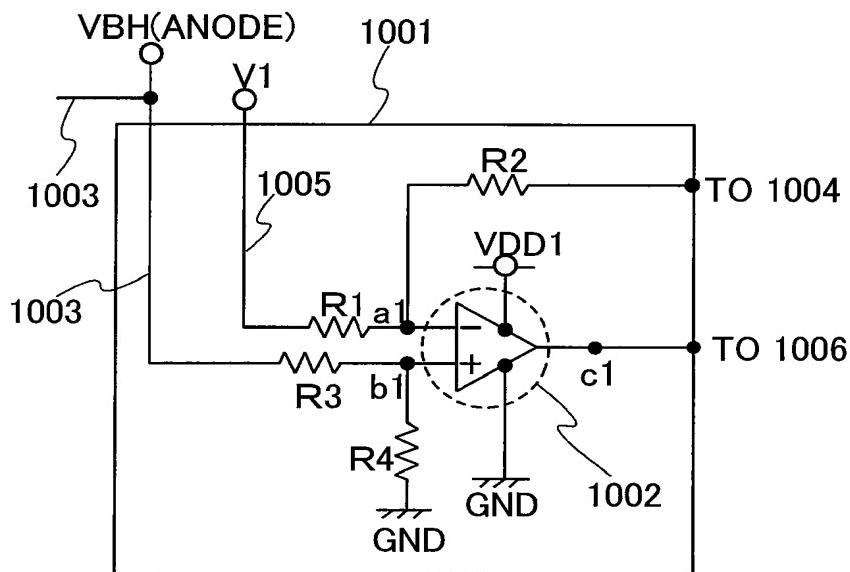


FIG. 2B

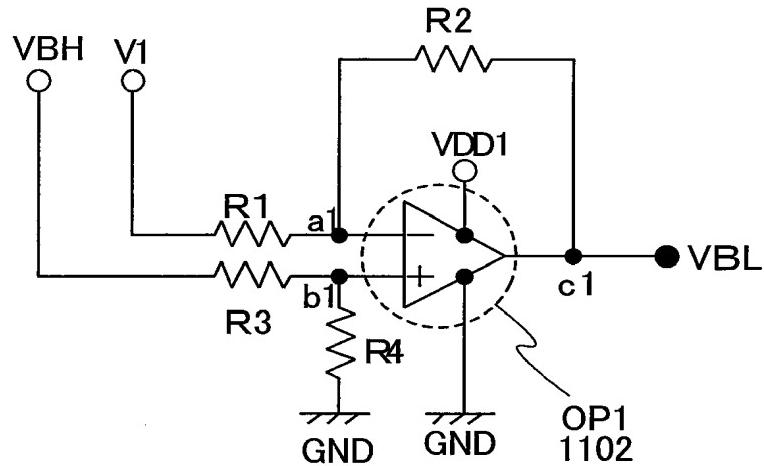


FIG. 3

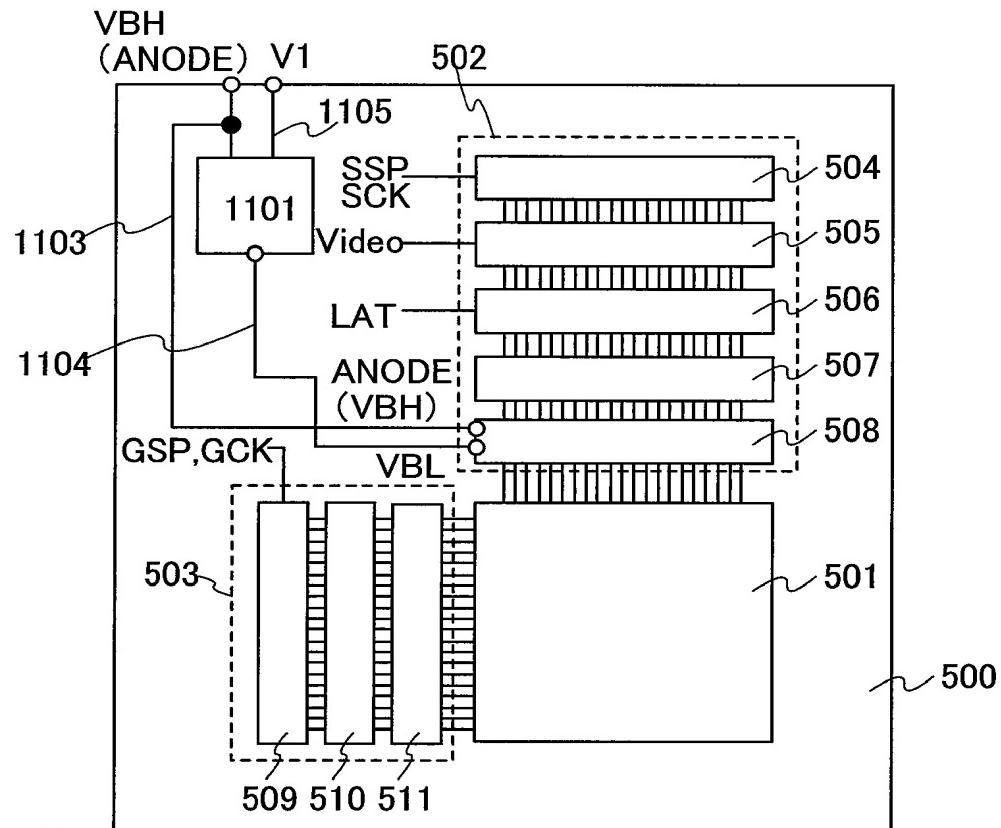


FIG. 4A

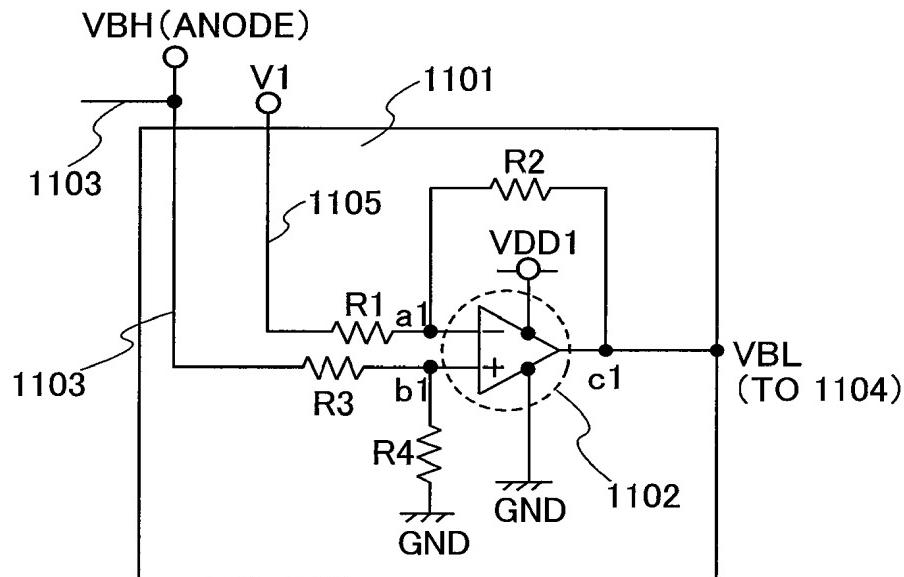


FIG. 4B

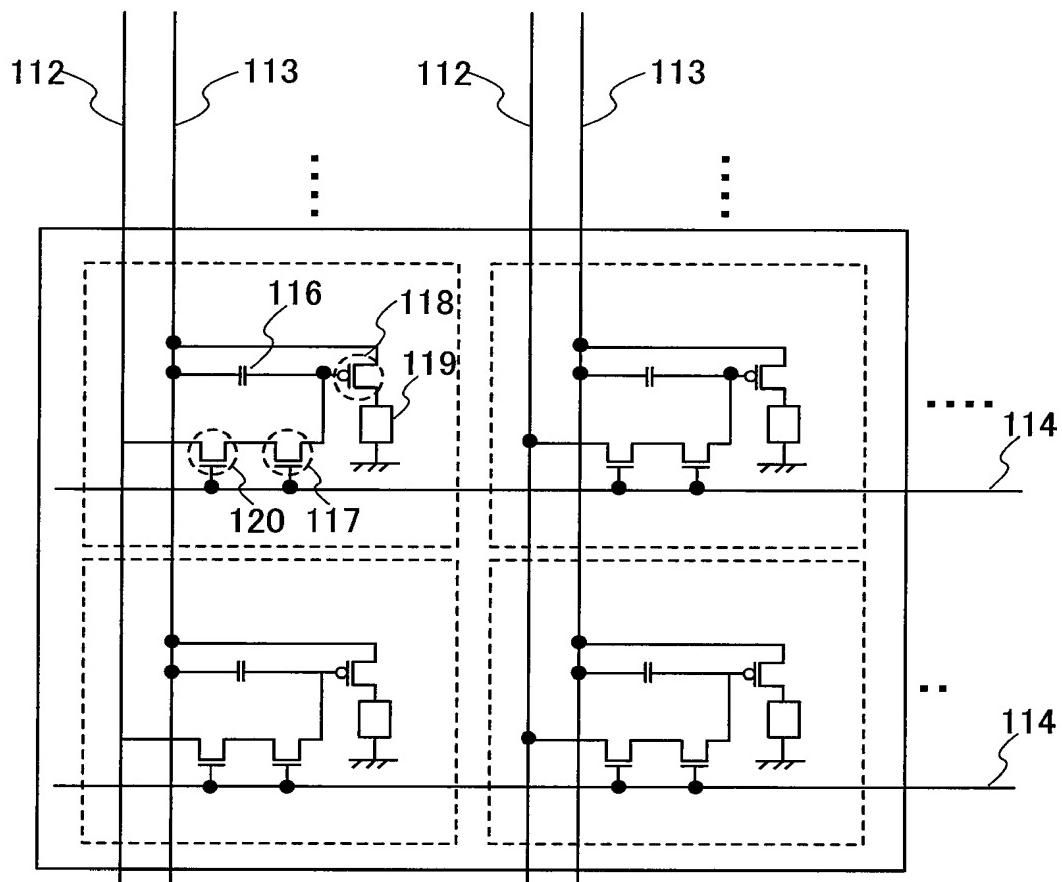


FIG. 5

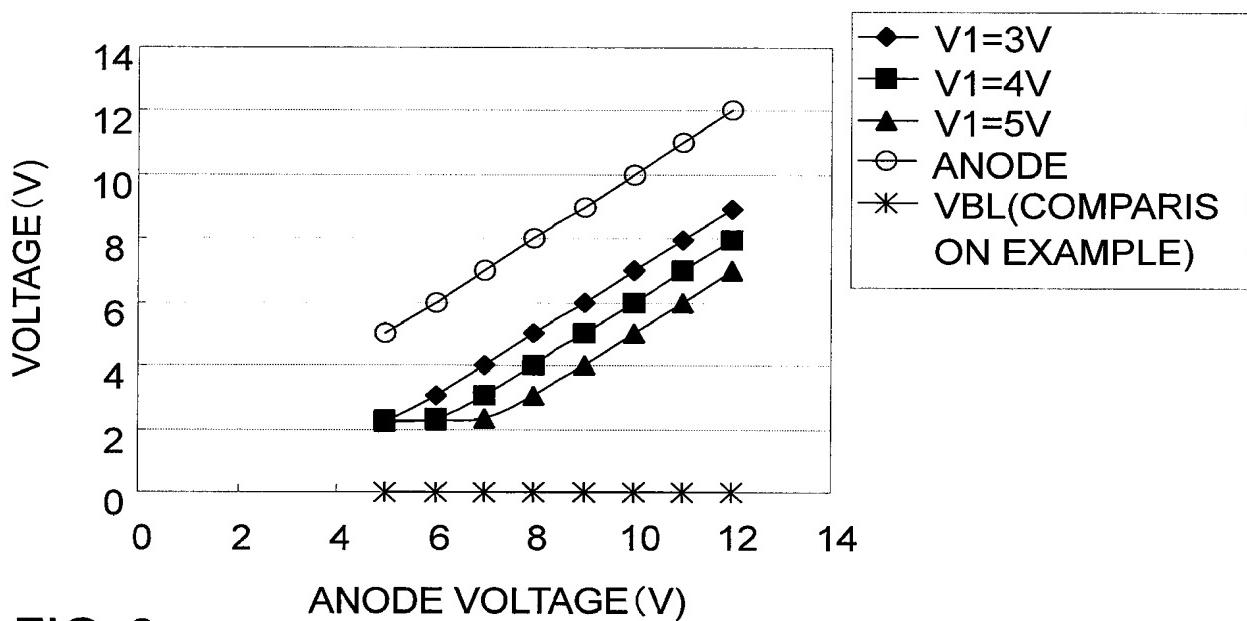


FIG. 6

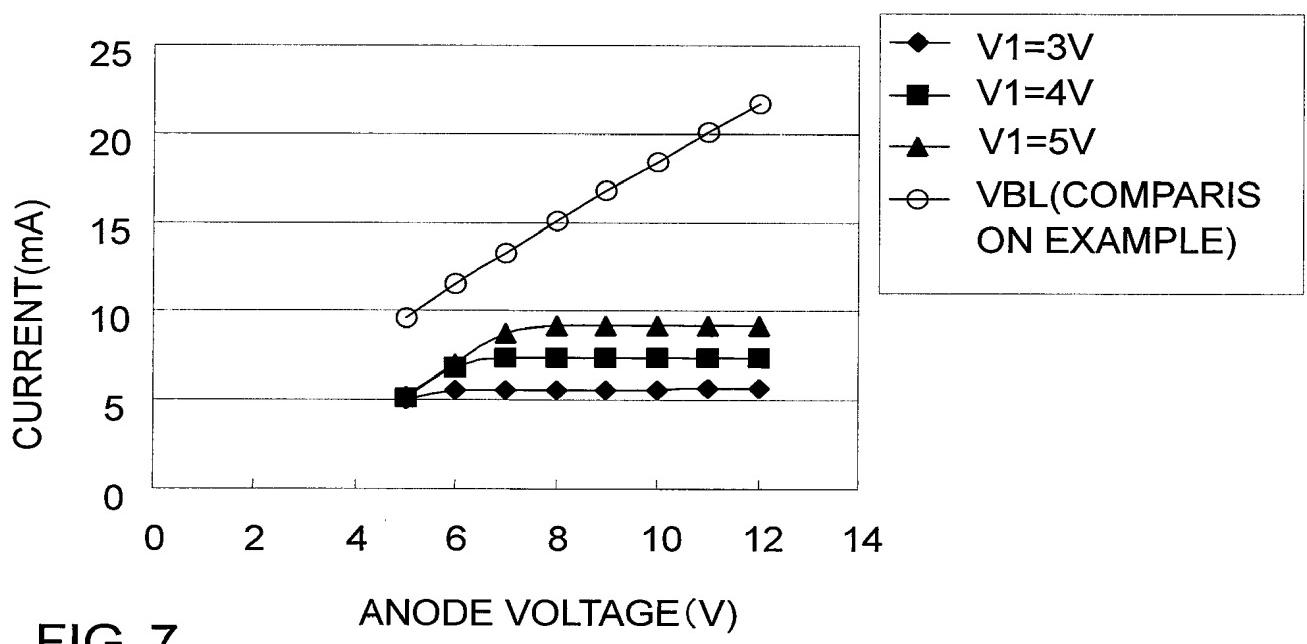
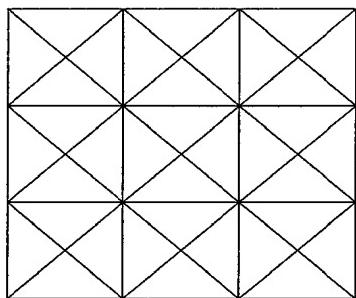


FIG. 7

TEMPERATURE(°C)

| | | |
|--------|--------|--------|
| 44.2°C | 42.3°C | 42.7°C |
|--------|--------|--------|

SOURCE SIGNAL
LINE DRIVER
CIRCUIT



TEMPERATURE(°C)

| | | |
|------|--------|--------|
| 50°C | 47.7°C | 46.6°C |
|------|--------|--------|

PIXEL PORTION

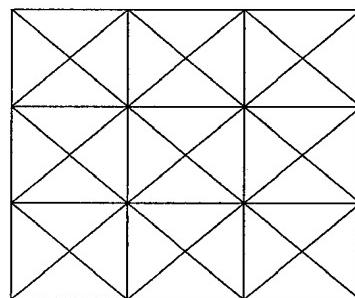
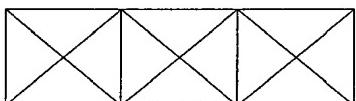


FIG. 8A

FIG. 8B

LUMINANCE(cd/m²)



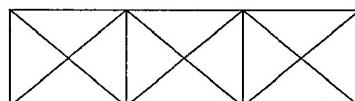
SOURCE SIGNAL
LINE DRIVER
CIRCUIT

| | | |
|-----------------------|-----------------------|-----------------------|
| 698 cd/m ² | 696 cd/m ² | 698 cd/m ² |
|-----------------------|-----------------------|-----------------------|

| | | |
|-----------------------|-----------------------|-----------------------|
| 700 cd/m ² | 698 cd/m ² | 700 cd/m ² |
|-----------------------|-----------------------|-----------------------|



LUMINANCE(cd/m²)



PIXEL PORTION

| | | |
|-----------------------|-----------------------|-----------------------|
| 784 cd/m ² | 770 cd/m ² | 800 cd/m ² |
|-----------------------|-----------------------|-----------------------|

| | | |
|-----------------------|-----------------------|-----------------------|
| 713 cd/m ² | 729 cd/m ² | 766 cd/m ² |
|-----------------------|-----------------------|-----------------------|



FIG. 8C

FIG. 8D

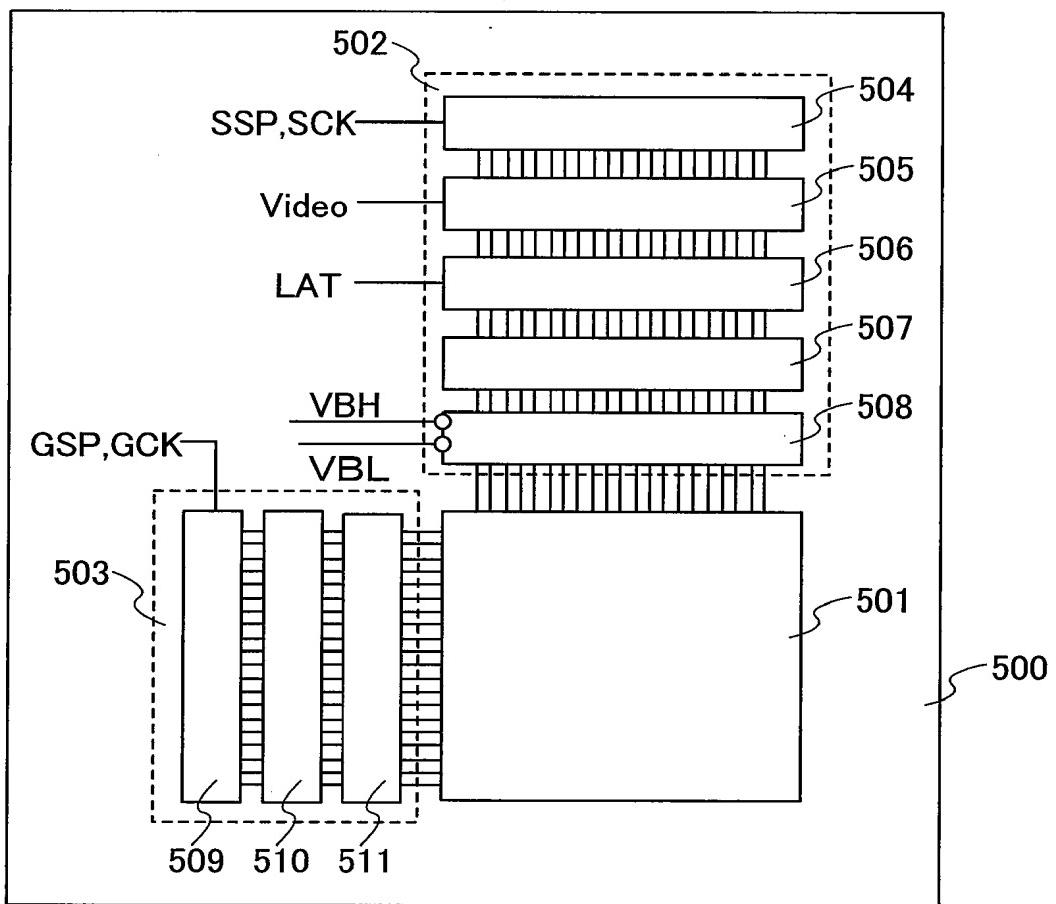


FIG. 9

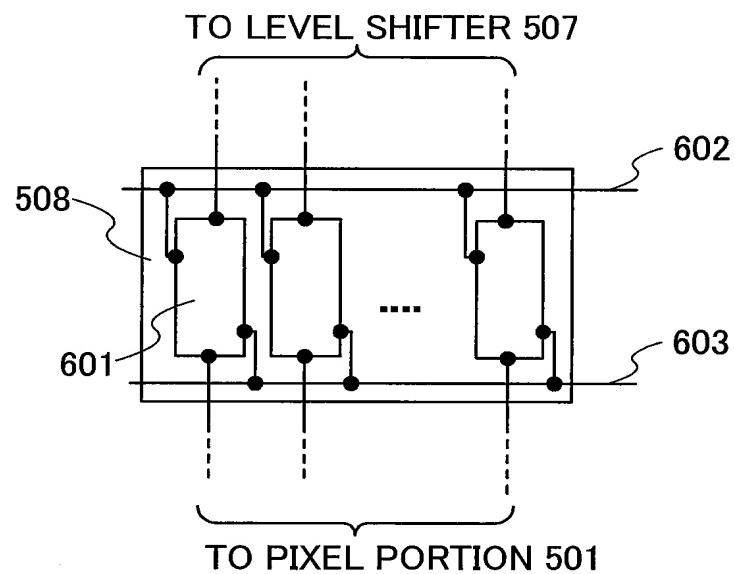


FIG. 10A

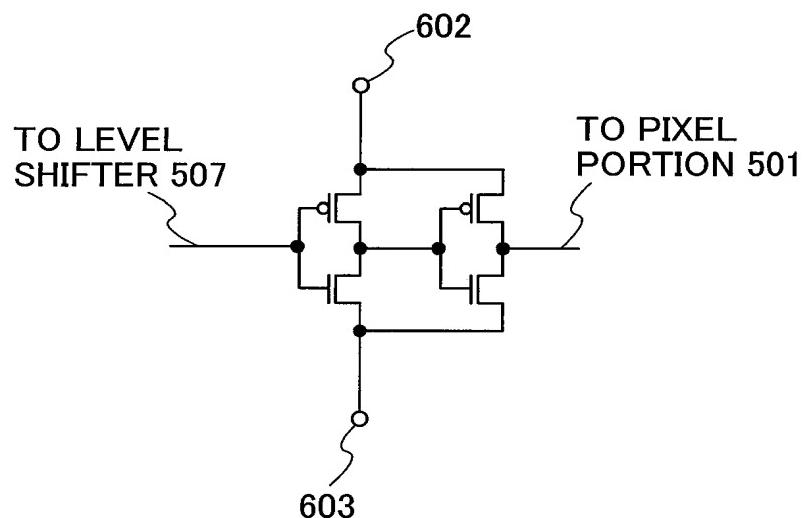


FIG. 10B

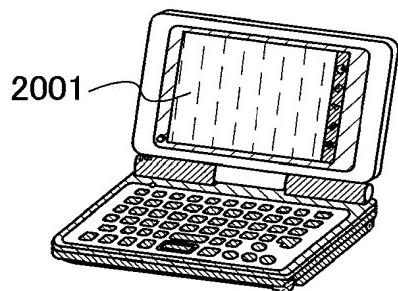


FIG. 11A

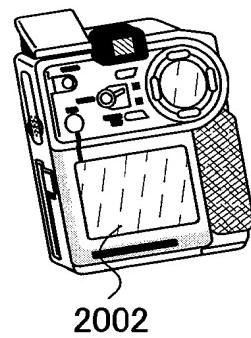


FIG. 11B

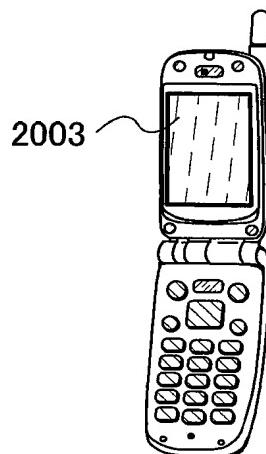


FIG. 11C

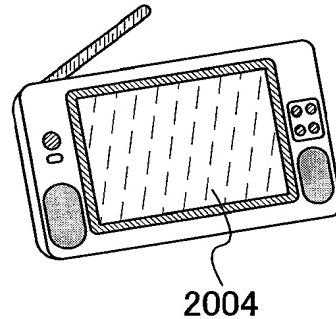


FIG. 11D

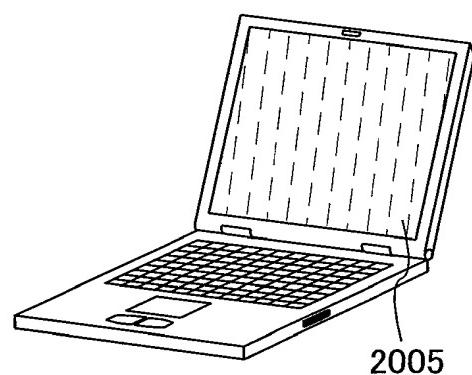


FIG. 11E

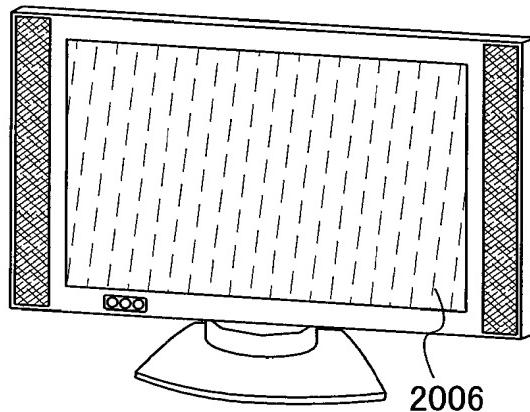


FIG. 11F